

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	: Yu et al.
App. No	: 10/688,504
Filed	: October 17, 2003
For	: PHOTOCATALYTIC NANO- CRYSTALLINE $\text{TiO}_2$ THIN FILMS, METHOD FOR PREPARING THE SAM AND USE THEREOF
Examiner	: Choi, Frank I.
Art Unit	: 1616
Conf No.	: 1989

**AMENDMENT AND RESPONSE TO OFFICE ACTION****Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed from the United States Patent and Trademark Office on July 7, 2008, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.